

INTERNATIONAL SEARCH REPORT

PCT/IB2004/051846

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B65D81/24 B65D81/26 B65D81/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B65D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y A	US 5 228 567 A (SHINJI ITOH) 20 July 1993 (1993-07-20) the whole document	1,2,4,5, 10,12-14 3,6,11 7,8
Y A	EP 0 949 850 A (CAMBRIDGE DISPLAY TECHNOLOGY) 13 October 1999 (1999-10-13) cited in the application column 1, paragraph 2 - column 2, paragraph 8 column 4, paragraph 25	6 9
Y A	US 5 234 105 A (SATO) 10 August 1993 (1993-08-10) column 3, line 63 - column 4, line 20 column 5, line 24 - line 54; figures 2-6	3 6,10,12
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *8* document member of the same patent family

Date of the actual completion of the international search

22 April 2005

Date of mailing of the international search report

03/05/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 593 482 A (DAUBER) 14 January 1997 (1997-01-14)	11
A	column 2, line 10 - line 25 column 5, line 14 - column 6, line 48; figures -----	7,11
A	US 5 709 065 A (KRAUSE) 20 January 1998 (1998-01-20) column 3, line 32 - column 4, line 25; figures -----	5,10,12

INTERNATIONAL SEARCH REPORT

PCT/IB2004/051846

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5228567	A	20-07-1993	NONE	
EP 0949850	A	13-10-1999	GB 2335884 A	06-10-1999
			DE 69919062 D1	09-09-2004
			EP 1439741 A2	21-07-2004
			EP 0949850 A1	13-10-1999
			JP 11329715 A	30-11-1999
			US 6592969 B1	15-07-2003
			US 2003124341 A1	03-07-2003
US 5234105	A	10-08-1993	JP 3010670 B2	21-02-2000
			JP 3256856 A	15-11-1991
			DE 69102788 D1	18-08-1994
			DE 69102788 T2	23-02-1995
			EP 0443502 A1	28-08-1991
			KR 9405422 B1	18-06-1994
US 5593482	A	14-01-1997	WO 9114496 A1	03-10-1991
US 5709065	A	20-01-1998	NONE	